



Value Set Authority Center
U.S. National Library of Medicine



VSAC Users' Forum

Thursday, September 18

2:00 – 3:00 EDT



Today's Agenda

- Review of August Forum Topics
 - ❖ Introduction to VSAC Share Collaboration Site
 - ❖ Introduction to Intensional Value Set Development
- Upcoming VSAC Release: September 30
 - ❖ User-requested UMLS CUIs in VSAC
 - ❖ User-requested HL7v3 in VSAC
 - ❖ User-requested Text Download Format
- Intensional Value Set Development
 - ❖ Participate! Give us your example statements for queries into SNOMED CT, RxNorm and LOINC

HL7 Code Systems Coming to VSAC

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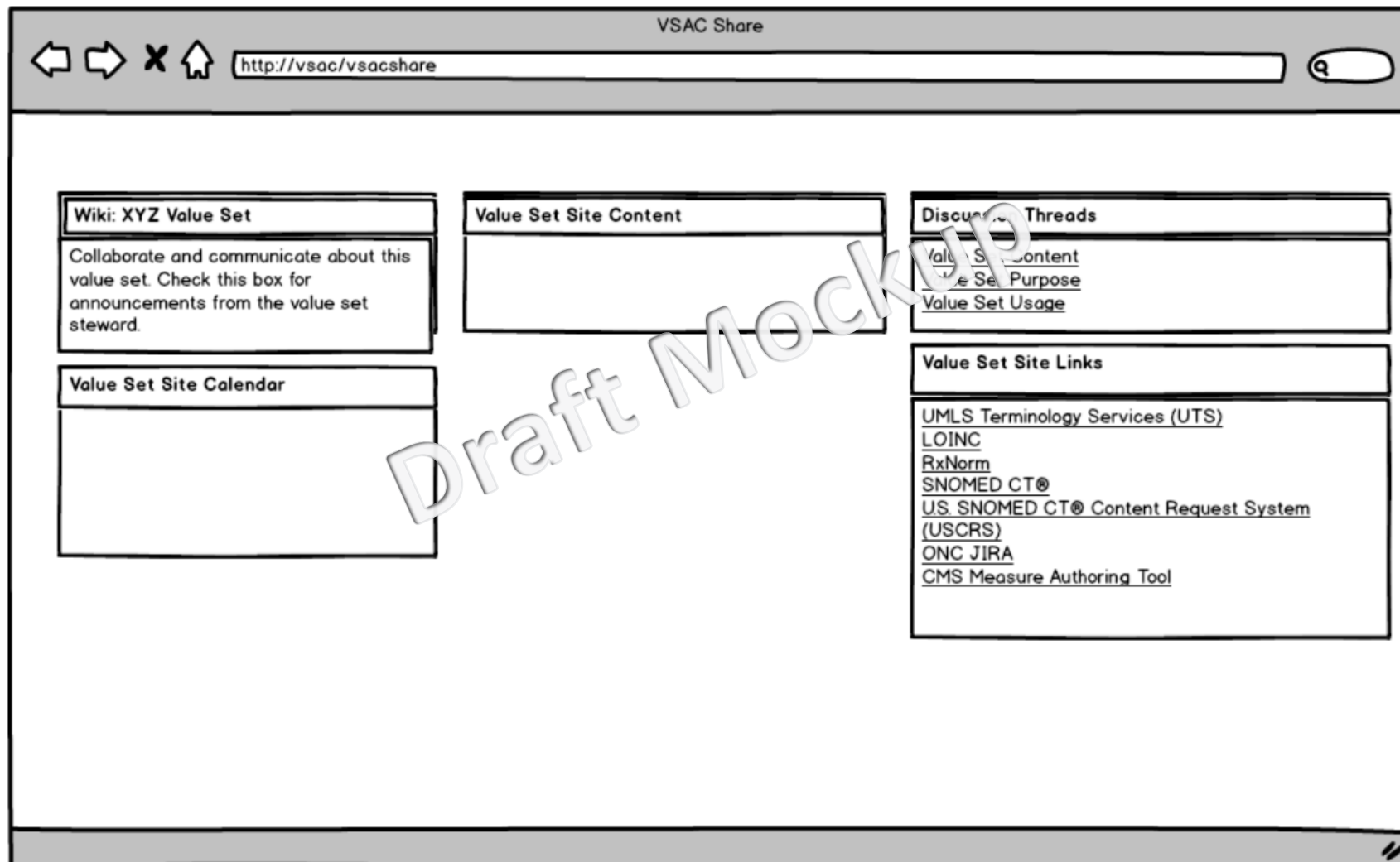


VSAC Share

- Value set discussion/collaboration repository
- Soliciting discussion and user needs now.
- Beta release available: end of 2014



VSAC Share (to be renamed)





VSAC Share Beta Test Volunteers

- Volunteer to be a beta tester for the VSAC Share Collaboration site. We need your input in order to make a good tool for you.
- Testing will require only a couple hours and will take place during 2 weeks in November.
- Sign up now: maureen.madden@nih.gov



Poll

Can you help test-drive and give feedback for
the new VSAC Share Collaboration Tool?



Intensional Value Set Definitions

Currently you have the ability to author value sets in VSAC by importing an enumerated list of codes or by choosing codes in the VSAC Authoring Tool.

NLM is building additional tooling in VSAC for you to define and build value sets by logical queries into code systems: Intensional Value Sets.

We need your thought processes and real use cases for how you build value sets.



Example Intensional Queries

- Make a SNOMED CT value set using all the active descendants of code 284009009 “Route of administration (qualifier value)”
- Using RxNorm: Get prescribable oral tablet SCDs with ingredient=**11289**|Warfarin
- C-CDA Value Set: Problem 2.16.840.1.113883.3.88.12.3221.7.4
A value set of SNOMED CT codes limited to terms descending from the Clinical Findings (404684003) or Situation with Explicit Context (243796009) hierarchies
<http://ccda.sitenv.org/Value+Sets+Used+in+C-CDA>



Questions?

**Send comments, questions, ideas and
intensional value sets to:**

custserv@nlm.nih.gov

(place VSAC in the subject line)

Upcoming VSAC Users' Forums:

October 16, 2014

November 13, 2014